

PATENT  
Atty. Dkt. No. AMAT/2981/CPES/ESPD/PJS

## REMARKS

This is intended as a full and complete response to the Office Action dated April 18, 2005, having a shortened statutory period for response set to expire on July 18, 2005. Please reconsider the claims pending in the application for reasons discussed below.

Claims 5, 22, 30, 42, 50, 59 and 108-112 remain pending in the application and are shown above. Claims 5, 22, 30 and 108-112 stand rejected and claims 42, 50 and 59 are indicated to be allowable by the Examiner. Claims 5, 22, 30, 108, and 109 are canceled. Claims 113-130 are new. Reconsideration of the remaining rejected claims is requested for reasons presented below.

Claims 5 and 22 are rejected under 35 U.S.C. § 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over *Lorimer I* (WO 98/48168) or *Lorimer II* (5,685,963) (Fig. 1). Claims 5 and 22 are canceled by applicant. Withdrawal of the rejection is respectfully requested.

Claims 30 and 108-112 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Lorimer I* (WO 98/48168) or *Lorimer II* (5,685,963), either taken in view of *Beyer* (5,944,049). Claims 30 and 108-109 are canceled. Applicant respectfully traverses the rejection of claims 110-112. *Beyer* is a § 102(e) reference that is commonly owned by Applicant and not available under § 103. A statement of common ownership is enclosed in this response. Withdrawal of the rejection is respectfully requested.

Claims 30 and 108 and 109 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Lorimer I* (WO 98/48168) or *Lorimer II* (5,685,963), either taken in view of *Krueger* (5,972,183). Claims 30 and 108-109 are cancelled. Withdrawal of the rejection is respectfully requested.

In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed.

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Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 18 2005

In re Application of:  
Reimer, et al.

Serial No.: 09/220,153

Confirmation No.: 3858

Filed: December 23, 1998

For: Processing Apparatus  
Having Integrated  
Pumping SystemMAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

§ Group Art Unit: 1763

§ Examiner: Richard R. Bueker

CERTIFICATE OF FACSIMILE  
TRANSMISSION UNDER 37 CFR 1.6

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (571) 273-8300 to the attention of the named Examiner, on the date below.

7/18/05

Date

Signature

## STATEMENT OF COMMON OWNERSHIP

The present application Serial No. 09/220,153; hereinafter the "Application," and United States Patent No. 5,994,049 were, at the time the invention of the Application was made, owned by, or subject to an obligation of assignment to, Applied Materials, Inc. of Santa Clara, California.

Respectfully submitted,

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